

# **Assistant Power Systems Manager**



**Yuba County  
Water Agency**

## THE AGENCY

Established in 1959 by an act of the State Legislature and headquartered in historic Marysville, California, YCWA is a public agency governed by a 7-member Board of Directors comprised of the five members of the Yuba County Board of Supervisors and two members elected at large. When bid in 1966, the \$180 million Yuba River Development Project was the largest single non federal, non state construction contract of its kind. Today, YCWA owns and operates 4 dams with a storage capacity of roughly 1 million acre-feet of water and the associated powerhouses capable of generating approximately 397 Mw of energy. Additionally, Bullards Bar Reservoir provides a multitude of recreational activities. The Agency delivers about 310,000 acre-feet of water to local irrigation districts annually. A leader in water transfers and fisheries restoration, YCWA is involved in many constructive efforts with local, state and federal agencies and conservation groups.



## YUBA COUNTY

Home to a population of more than 70,000, Yuba County is located 40 miles north of Sacramento, the State's Capitol. A vast network of arts, entertainment, recreational and educationally-enriching amenities are all available to Yuba-Sutter residents within a close proximity. The NBA *Sacramento Kings*, the reigning WNBA champion *Sacramento Monarchs* and the Pacific Coast League *Sacramento Rivercats* baseball team offer a

good time for any sports enthusiast, while theater-goers will be pleased to find several local companies providing exceptional live performances. Outdoor activities are also plentiful in Yuba County, including motocross at two of Northern California's most popular tracks, golf, hunting, fishing, camping, outdoor water sports and boating.

Despite the skyrocketing prices of homes in California, average home prices in Yuba and neighboring Sutter counties are approximately \$300,000. Housing opportunities range from urban/suburban to rolling foothills or rural agricultural. The area is served by an educational system that includes 14 public elementary school districts, seven public high schools, several private elementary and secondary institutions and one community college.

All of these attributes coupled with a less than two hour drive to Sierra Nevada ski



resorts, the San Francisco Bay Area, the historic Gold Country and the famous Napa Valley wine region make the Yuba-Sutter region a great place to live and work.

## THE POSITION

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Reporting directly to Power Systems Manager Steve Onken, and providing additional support to YCWA's General Manager, the Assistant Power Systems Manager will be stationed at the New Colgate Powerhouse located in the mountain community of Dobbins. Residence within a one-hour drive of the plant is a requirement of the position.

The Assistant Power Systems Manager may be responsible for monitoring operation and maintenance activities for compliance with regulatory agency requirements; identifying and resolving issues related to safety of dams and other civil works; managing project flow, gauging data collection and reporting programs; supervising modification of existing civil facilities and construction of new facilities; providing civil engineering assistance and technical guidance to YCWA personnel; maintaining project records; developing project enhancements aimed at improving labor productivity, utilization of water resources and generation efficiencies; managing instrumentation and monitoring program; acting as liaison to FERC, DSOD, USFS and USGS officials; ensuring that sound and prudent engineering practices are exercised in any action relating to the operations, maintenance, use, repair or modification of the waterpower project; and, ensuring that the safety of the public and employees is maintained during operation and maintenance of the project.



## THE IDEAL CANDIDATE

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### Education & Experience

The ideal candidate will possess five years of experience in the construction, design and/or operation of hydroelectric power plants. A Bachelor's degree from an accredited college or university in civil, mechanical, or electrical engineering or a related technical field and registration as a California engineer are required.

Other qualifications include the ability to:

- Prepare reports on regulatory compliance, project instrumentation, and stream flow gauging
- Manage feasibility studies and cost analysis preparation
- Conduct inspection and manage analysis of project features such as dams, tunnels, powerhouses, intake structures, spillways, abutments, and roads
- Manage compilation and analysis of dam and tunnel instrumentation
- Design and manage projects
- Schedule, cost estimate, and monitor federal, state and local regulations relating to safety evaluations, permitting and licensing
- Utilize advanced PC software applications

## COMPENSATION AND BENEFITS

The salary range for this position is **\$90,000 - \$110,000 DOQ**. YCWA also offers an excellent benefit package which includes:

**Retirement:** PERS 2%@55 (YCWA pays half of employee's contribution)

**Deferred Income Plan:** Agency's contribution in lieu of Social Security covers all regular employees. Optional plans are also available.

**Holidays:** 13 paid Holidays per year

**Vacation:** 15 days per year - additional days accrue after 10 years of service

**Sick Leave:** 15 days per year

**Medical/Dental Insurance:** Basic medical/dental insurance coverage under an HMO or Preferred Provider (PPO) for employee and dependents. At retirement, Agency pays maximum of \$750 per month towards employee/retiree and spouse medical premium.

**Life Insurance:** Basic life protection (\$50,000) provided by the Agency

## APPLICATION AND SELECTION PROCESS

The filing deadline is **Friday, June 1, 2007**. Please submit a cover letter, resume, five work-related references and current salary.



Pam Derby

CPS EXECUTIVE SEARCH

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Following the deadline, resumes will be screened in relation to the criteria outlined in this brochure. Candidates deemed most qualified will be shared with the Agency. An interview designed and administered by the Agency will be scheduled for selected candidates.

